

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	9075719
<b>Application Number:</b>	10577542
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9844
<b>Title of Invention:</b>	REACTIVATION OF LIME-BASED SORBENTS BY CO2 SHOCKING
<b>First Named Inventor/Applicant Name:</b>	Edward J. Anthony
<b>Customer Number:</b>	34725
<b>Filer:</b>	Chainey Patrick Singleton/Yanela Carpenter
<b>Filer Authorized By:</b>	Chainey Patrick Singleton
<b>Attorney Docket Number:</b>	SHAP:1000RCE
<b>Receipt Date:</b>	20-DEC-2010
<b>Filing Date:</b>	28-APR-2006
<b>Time Stamp:</b>	15:51:44
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1810
RAM confirmation Number	2816
Deposit Account	504863
Authorized User	FLORES,EDWIN

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	SHAP1000_PTOL_85_122010.pdf	101808	no	1
			7153e052e61d00ce819bcdbfd15eb1e47a1adcc6		

**Warnings:****Information:**

2	Transmittal Letter	SHAP1000_Transmittal_122010.pdf	97404	no	1
			dd3203966f96d0245a2dda047a9b645099c5c753		

**Warnings:****Information:**

3	Fee Worksheet (PTO-875)	fee-info.pdf	32433	no	2
			5578fc7e0f836229a7d64056354cf1fce8ceb1b5		

**Warnings:****Information:**

Total Files Size (in bytes):			231645
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.